

Claims

5

10

15

20

- 1. An isolated polynucleotide which comprises a nucleotide sequence which has at least 70% identity to that of SEQ ID NOs:1 6 over the entire length of SEQ ID NOs:1 6; or a nucleotide sequence complementary to said isolated polynucleotide; and fragments of the polynucleotides.
- 2. The isolated polynucleotide as defined in claim 1 in which the identity is at least 95% to SEQ ID Nos: 1 6.
- 3. An isolated polynucleotide selected from:
- (a) the polynucleotide of any one of SEQ ID NOs:1-6; and
- (b) a polynucleotide obtainable by screening an appropriate library under stringent hybridization conditions with a labeled probe having the sequence of any one of SEQ ID NOs:1 6 or a fragment thereof; and
- (c) a fragment of (a) or (b); or a nucleotide sequence complementary to said isolated polynucleotide
- 4. A process for diagnosing a disease or a susceptibility to a disease in a subject related to presence or expression or activity of a polynucleotide of any one of claims 1 to 3 in a subject comprising analyzing for the presence or amount of said polynucleotide in a sample derived from said subject.
- 5. A process for diagnosing the presence of colon cancer or a susceptibility to colon cancer in a subject related to presence or expression or activity of a polynucleotide of any one of claims 1 to 3 in a subject comprising analyzing for the presence or amount of said polynucleotide in a sample derived from said subject.